



NO RECEIVED 30 DEC 2004

37887-400100

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

PIPKIN

Serial No.: 10/500,812

I.A. Filing Date: 02/13/2003

) COATED DIAMOND PARTICLES  
)  
)  
)  
)  
)

10/500812

**TRANSMITTAL LETTER**

Mail Stop: Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please find enclosed the following documents pertaining to the above-referenced application:

1. Fee Transmittal (in duplicate)
2. Executed Declaration for Utility or Design Patent Application
3. Power of Attorney
4. Duplicate Notice to File Missing Parts of Application
5. Check \$130.00 (Surcharge)
6. Certificate of First Class Mailing
7. Postcard

Please charge any additional fees to **Deposit Account No. 19-1351**. A duplicate copy of this transmittal is attached.

Please acknowledge receipt of the above by returning the enclosed stamped, self-addressed receipt postcard.

Respectfully Submitted,

Date:

12/27/04

Timothy J. Keefer, Reg. No. 35,567

SEYFARTH SHAW LLP  
55 East Monroe Street, Suite 4200  
Chicago, Illinois 60603-5803  
Telephone: (312) 346-8000  
Facsimile: (312) 269-8869

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date:

12/27/04

Christine M. Pavlyk

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DEC 30 2004

PTO/SB/17 (11-04)

Approved for use through 07/31/2008. OMB 0851-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 10/01/2004 Patent fees are subject to annual revision.

**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 130.00**Complete if Known**

Application Number	10/500,812
Filing Date	02/13/2003
First Named Inventor	PIPKIN
Examiner Name	
Art Unit	
Attorney Docket No.	37887-400100

**METHOD OF PAYMENT (check all that apply)**☒ Check ☐ Credit Card ☐ Money Order☒ Deposit Account ☐ NoneDeposit  
Account  
Number

19-1351

Deposit  
Account  
Name

Seyfarth Shaw LLP

The Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☐ Credit any overpayments

to the above-identified deposit account.

☐ Other (please identify):

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING FEE**

Fee Description	Fee (\$)	Small Entity Fee (\$)	Fee Paid (\$)
Utility Filing Fee	790	395	
Design Filing Fee	350	175	
Plant Filing Fee	550	275	
Reissue Filing Fee	790	395	
Provisional Filing Fee	160	80	

**Subtotal (1) \$****FEE CALCULATION (continued)****2. EXTRA CLAIM**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20	18	9
Each independent claim over 3	88	44
Multiple dependent claims	300	150
For Reissues, each claim over 20 and more than in the original patent	18	9
For Reissues, each independent claim more than in the original patent	88	44
<b>Total Claims</b>		
<b>Extra Claims</b>		
<b>Fee (\$)</b>		
<b>Fee Paid (\$)</b>		

2 - 20 or HP = x -

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
2	3 or HP =	x	-

HP = highest number of independent claims paid for, if greater than 3

Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)

**Subtotal (2) \$ 0****3. OTHER FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)	Fee Paid (\$)
1 -month extension of time	110	55	
2-month extension of time	430	215	
3 -month extension of time	980	490	
4-month extension of time	1,530	765	
5-month extension of time	2,080	1,040	
Information disclosure stmt. fee	180	180	
37 CFR 1.17(q) processing fee	50	50	
Non-English specification	130	130	
Notice of Appeal	340	170	
Filing a brief in support of appeal	340	170	
Request for oral hearing	300	150	
Other: Surcharge			130.00

**Subtotal (3) \$ 130.00****SUBMITTED BY**

Signature

Registration No. 35,567  
(Attorney/Agent)

Telephone (312) 346-8000

Name (Print/Type)

Timothy V. Keefer

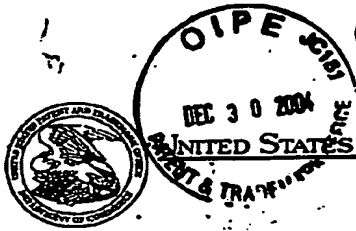
Date

12/12/04

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/500,812	FIRST NAMED APPLICANT Noel John Pipkin	ATTY. DOCKET NO. 37887-400100
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INTERNATIONAL APPLICATION NO. PCT/IB03/00465
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LA. FILING DATE 02/13/2003	PRIORITY DATE 02/20/2002
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Timothy J. Keefer  
Seyfarth Shaw  
55 E. Monroe Street  
Chicago, IL 60603

CONFIRMATION NO. 7181  
371 FORMALITIES LETTER



01/03/2005 H8UTEM1 00000042 10500812

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Date Mailed: 12/16/2004

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/07/2004
- Copy of the International Search Report filed on 07/07/2004
- Preliminary Amendments filed on 07/07/2004
- Information Disclosure Statements filed on 07/07/2004
- Copy of references cited in ISR filed on 07/07/2004
- U.S. Basic National Fees filed on 07/07/2004
- Priority Documents filed on 07/07/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and International filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

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The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DEBORAH D WILLIAMS

Telephone: (703) 305-3744

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/500,812	PCT/IB03/00465	37887-400100

FORM PCT/DO/EO/905 (371 Formalities Notice)

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